

[DYNAMIC MASK MODULE]

Abstract

A dynamic mask module is disclosed, which comprises a microcomputer system, a mask pattern generator and a light source. The mask pattern generator is disposed over a substrate and electrically connected to the microcomputer system. The microcomputer system transmits an image signal to the mask pattern generator. The light source is disposed over the mask pattern generator to a photo-resist layer on the substrate. The mask pattern generated by the dynamic mask module is a dynamic image and the mask pattern can be changed on anytime. In addition, the manufacturing cost can be reduced and the manufacturing time can be reduced.